

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------------|---------|------------------|
| | | S47 AND (distribut\$3 OR pulse OR index OR (position OR allocat\$3 OR place OR locat\$3) OR ((code book OR code\$book) NEAR6 (construct\$3 OR build\$3 OR comp\$5 OR arrang\$3 OR assembl\$3 OR fabricat\$3 OR mak\$3 OR produc\$3 OR synthesi\$3 OR form\$5)) | US-PGPUB; USPAT | ADJ | ON | 2007/06/08 10:56 |
| S1 | 1 | "20050065788" | US-PGPUB; USPAT | ADJ | ON | 2007/06/05 14:26 |
| S2 | 9 | ((J OR Jacek) AND Stachurski).in. | US-PGPUB; USPAT | ADJ | ON | 2007/06/05 14:27 |
| S3 | 8 | ((J OR Jacek) AND Stachurski).in. NOT S1 | US-PGPUB; USPAT | ADJ | ON | 2007/06/05 14:28 |
| S4 | 6 | ((J OR Jacek) AND Stachurski).in. NOT S1 NOT (Zbigniew).in. | US-PGPUB; USPAT | ADJ | ON | 2007/06/05 14:28 |
| S5 | 1 | "6847929".pn. | US-PGPUB; USPAT | ADJ | ON | 2007/06/05 16:26 |
| S6 | 1 | "5754976".pn. | US-PGPUB; USPAT | ADJ | ON | 2007/06/05 17:29 |
| S7 | 5491 | (704/219-223,229,230 OR 375/239-240,241-243,286,377).ccls. | US-PGPUB; USPAT | ADJ | ON | 2007/06/05 17:29 |
| S8 | 142 | S7 AND (algebraic codebook) | US-PGPUB; USPAT | ADJ | ON | 2007/06/05 17:31 |
| S9 | 0 | S8 AND @ad <= "2000922" | US-PGPUB; USPAT | ADJ | ON | 2007/06/05 17:30 |
| S10 | 46 | S8 AND @ad <= "20000922" | US-PGPUB; USPAT | ADJ | ON | 2007/06/05 17:30 |
| S11 | 303 | S7 AND (algebr\$3 code\$5) | US-PGPUB; USPAT | ADJ | ON | 2007/06/05 17:33 |
| S12 | 119 | S11 AND @ad <= "20000922" | US-PGPUB; USPAT | ADJ | ON | 2007/06/05 17:33 |
| S13 | 5491 | (704/219-223,229,230 OR 375/239-240,241-243,286,377).ccls. | US-PGPUB; USPAT | ADJ | ON | 2007/06/06 11:04 |
| S14 | 245 | S13 AND ACELP | US-PGPUB; USPAT | ADJ | ON | 2007/06/06 11:04 |
| S15 | 245 | S14 AND @ay <= "20000922" | US-PGPUB; USPAT | ADJ | ON | 2007/06/06 11:05 |
| S16 | 84 | S14 AND @ad <= "20000922" | US-PGPUB; USPAT | ADJ | ON | 2007/06/06 11:05 |
| S17 | 142 | S13 AND (algebraic codebook) | US-PGPUB; USPAT | ADJ | ON | 2007/06/06 11:05 |

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| S18 | 46 | S17 AND @ad <= "20000922" | US-PGPUB; USPAT | ADJ | ON | 2007/06/06 11:07 |
| S19 | 57 | S16 NOT S18 | US-PGPUB; USPAT | ADJ | ON | 2007/06/06 11:06 |
| S20 | 0 | S18 NOT S18 | US-PGPUB; USPAT | ADJ | ON | 2007/06/06 11:06 |
| S21 | 0 | S18 NOT S18 | US-PGPUB; USPAT | ADJ | ON | 2007/06/06 11:06 |
| S22 | 96 | S17 NOT S18 | US-PGPUB; USPAT | ADJ | ON | 2007/06/06 11:07 |
| S23 | 0 | S22 AND @ad <= "20000922" | US-PGPUB; USPAT | ADJ | ON | 2007/06/06 11:06 |
| S24 | 10 | ("4944013" "5233660" "5651091" "5680507" "5701392" "5745871" "5754976").PN. OR ("6295520").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/06/06 11:26 |
| S25 | 38 | ("4401855" "4486899" "4520499" "4594687" "4625286" "4667340" "4677671" "4680797" "4710959" "4720861" "4724535" "4742550" "4764963" "4771465" "4797925" "4797926" "4799261" "4811398" "4815134" "4817157" "4821324" "4858115" "4860355" "4864620" "4868867" "4873723").PN. OR ("5699482"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/06/06 11:26 |
| S26 | 14 | S25 AND codebook | US-PGPUB; USPAT | ADJ | ON | 2007/06/06 11:29 |
| S27 | 10 | ("4944013" "5233660" "5651091" "5680507" "5701392" "5745871" "5754976").PN. OR ("6295520").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/06/07 09:39 |
| S28 | 10 | ("4944013" "5233660" "5651091" "5680507" "5701392" "5745871" "5754976").PN. OR ("6295520").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/06/07 12:50 |
| S29 | 8 | distribution SAME (algebraic codebook) SAME pulse | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/06/07 13:49 |
| S30 | 224 | algebraic codebook | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/07 13:50 |

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| S31 | 4075 | codebook | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/07 13:50 |
| S32 | 185 | S30 AND (codebook SAME method) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/07 13:54 |
| S33 | 172 | S30 AND (index OR sign\$3 pulse) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/07 13:54 |
| S34 | 111 | S33 AND ((implement\$6 OR build\$3 OR creat\$4 OR construct\$4 OR assembl\$3) WITH codebook) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/07 13:57 |
| S35 | 31 | S33 AND ((implement\$6 OR build\$3 OR creat\$4 OR construct\$4 OR assembl\$3) WITH algebra\$3 cod\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/07 14:04 |
| S36 | 80 | ((implement\$6 OR build\$3 OR creat\$4 OR construct\$4 OR assembl\$3) WITH algebra\$3 cod\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/07 14:05 |
| S37 | 53 | S36 AND (index OR sign\$3 pulse) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/07 14:06 |

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| S38 | 18 | S37 AND distribution | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/07 14:16 |
| S39 | 1 | S36 AND (distribution WITH (index OR pulse) WITH (place OR position OR location OR allocat\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/07 14:25 |
| S40 | 1 | S36 AND (distribution WITH (index OR (bit OR pulse OR value)) WITH (place OR position OR location OR allocat\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/07 14:45 |
| S41 | 0 | computing codebook inde | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/07 14:45 |
| S42 | 15 | computing WITH codebook index | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/06/07 14:45 |

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| S43 | 298 | (US-20050065782-\$ or US-20050065786-\$ or US-20050065787-\$ or US-20050065788-\$ or US-20030055633-\$ or US-20070061137-\$ or US-20050143980-\$ or US-20020184009-\$ or US-20020095283-\$ or US-20050119880-\$ or US-20030200092-\$ or US-20070088545-\$ or US-20070094018-\$ or US-20040260542-\$ or US-20020087308-\$ or US-20010018650-\$ or US-20020111798-\$ or US-20040153313-\$ or US-20010023396-\$ or US-20020123887-\$ or US-20020107686-\$ or US-20050256702-\$ or US-20010027391-\$ or US-20010029448-\$ or US-20010034600-\$ or US-20010039491-\$).did. or (US-20020007271-\$ or US-20020099540-\$ or US-20050203736-\$ or US-20060235682-\$ or US-20070100613-\$ or US-20010051873-\$ or US-20040019492-\$ or US-20060100859-\$ or US-20050075869-\$ or US-20040176950-\$ or US-20030028386-\$ or US-20030050775-\$ or US-20030093268-\$ or US-20030105628-\$ or US-20030115046-\$ or US-20030125935-\$ or US-20030125939-\$ or US-20030135366-\$ or US-20030135368-\$ or US-20030135370-\$ or US-20030135372-\$ or US-20030144835-\$ or US-20030195745-\$ or US-20050102137-\$ or US-20050159943-\$ or US-20070055512-\$ or US-20070067165-\$).did. or (US-20070094017-\$ or US-20030028373-\$ or US-20030046066-\$ or US-20040117176-\$ or US-20040093205-\$ or US-20050137858-\$ or | US-PGPUB; USPAT | ADJ | ON | 2007/06/07 16:15 |
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| S44 | 93 | S43 AND algebra\$3 code\$4 | US-PGPUB; USPAT | ADJ | ON | 2007/06/07 16:16 |
| S45 | 1 | ("2003/0046066").URPN. | USPAT | ADJ | ON | 2007/06/07 17:03 |
| S46 | 155 | S43 NOT S44 | USPAT | ADJ | ON | 2007/06/07 17:03 |

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| S47 | 298 | (US-20050065787-\$ or US-20050065788-\$ or US-20050065782-\$ or US-20050065786-\$ or US-20070100613-\$ or US-20070033019-\$ or US-20060235682-\$ or US-20060206317-\$ or US-20060100859-\$ or US-20060122830-\$ or US-20060080091-\$ or US-20050256702-\$ or US-20050203734-\$ or US-20040204935-\$ or US-20040143432-\$ or US-20040117176-\$ or US-20040039567-\$ or US-20030046066-\$ or US-20030055633-\$ or US-20020123887-\$ or US-20030028373-\$ or US-20020161575-\$ or US-20010029448-\$ or US-20020107686-\$ or US-20020007271-\$ or US-20010027391-\$).did. or (US-20050075867-\$ or US-20070118370-\$ or US-20070118366-\$ or US-20070118365-\$ or US-20070094018-\$ or US-20070094017-\$ or US-20070088545-\$ or US-20070067165-\$ or US-20070061137-\$ or US-20070055512-\$ or US-20060265216-\$ or US-20050203736-\$ or US-20050159943-\$ or US-20050143980-\$ or US-20050137858-\$ or US-20050119880-\$ or US-20050102137-\$ or US-20050091041-\$ or US-20050075869-\$ or US-20020128828-\$ or US-20050053130-\$ or US-20050015242-\$ or US-20040260542-\$ or US-20040176950-\$ or US-20040153316-\$ or US-20040153313-\$ or US-20040093205-\$).did. or (US-20040064312-\$ or US-20040019492-\$ or US-20040010407-\$ or US-20030200092-\$ or US-20030195745-\$ or US-20030144835-\$ or | US-PGPUB; USPAT | ADJ | ON | 2007/06/08 10:50 |
| 11/21/2007 11:13:57 AM C:\Documents and Settings\zrkovacek\My Documents\EAST\Workspaces\10769696 (2007_06_05 Hybrid speech coding 3).wsp | | | | | | |

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| S48 | 296 | S47 AND (distribut\$3 OR pulse OR index OR (position OR allocat\$3 OR place OR locat\$3) OR ((code book OR code\$book) NEAR6 (construct\$3 OR build\$3 OR comp\$5 OR arrang\$3 OR assembl\$3 OR fabricat\$3 OR mak\$3 OR produc\$3 OR synthesi\$3 OR form\$5))) | US-PGPUB; USPAT | ADJ | ON | 2007/06/08 11:22 |
| S49 | 234 | S48 AND (code\$book OR codebook) | US-PGPUB; USPAT | ADJ | ON | 2007/06/08 11:34 |
| S50 | 195 | S48 AND ((code\$book OR codebook) WITH (build\$3 OR produc\$3 OR synthesi\$4 OR construct\$3 OR mak\$3 OR arrang\$4 OR compos\$5 OR fabricat\$3 OR form\$5 OR assembl\$3)) | US-PGPUB; USPAT | ADJ | ON | 2007/06/08 11:38 |
| S51 | 195 | S47 AND ((code\$book OR codebook) WITH (build\$3 OR produc\$3 OR synthesi\$4 OR construct\$3 OR mak\$3 OR arrang\$4 OR compos\$5 OR fabricat\$3 OR form\$5 OR assembl\$3)) | US-PGPUB; USPAT | ADJ | ON | 2007/06/08 16:02 |
| S52 | 36 | S47 AND ((algebra\$4 WITH(code\$book OR codebook)) WITH (build\$3 OR produc\$3 OR synthesi\$4 OR construct\$3 OR mak\$3 OR arrang\$4 OR compos\$5 OR fabricat\$3 OR form\$5 OR assembl\$3)) | US-PGPUB; USPAT | ADJ | ON | 2007/06/08 12:01 |
| S53 | 159 | S51 NOT S52 | US-PGPUB; USPAT | ADJ | ON | 2007/06/08 15:31 |
| S54 | 108 | S53 AND @ad <= "20000922" | US-PGPUB; USPAT | ADJ | ON | 2007/06/08 11:43 |
| S55 | 14 | S47 AND ((algebra\$4 NEAR3 (code\$book OR codebook)) NEAR6 (build\$3 OR produc\$3 OR synthesi\$4 OR construct\$3 OR mak\$3 OR arrang\$4 OR compos\$5 OR fabricat\$3 OR form\$5 OR assembl\$3)) | US-PGPUB; USPAT | ADJ | ON | 2007/06/08 12:03 |
| S56 | 110 | S47 AND ((code\$book OR codebook) WITH (build\$3 OR construct\$3 OR mak\$3 OR arrang\$4 OR compos\$5 OR fabricat\$3 OR assembl\$3)) | US-PGPUB; USPAT | ADJ | ON | 2007/06/08 16:07 |
| S57 | 78 | S56 NOT S52 | US-PGPUB; USPAT | ADJ | ON | 2007/06/08 16:07 |

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| S58 | 861 | codebook AND (sign\$4 WITH pulse\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/20 13:59 |
| S59 | 160 | S58 AND (algebraic codebook) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/20 13:59 |
| S60 | 101 | S59 AND @ad <= "20030923" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/20 14:00 |
| S61 | 25 | S60 AND distribution | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/20 14:01 |